IRC-4

Log # __10-19__
(for office use only)

WASHINGTON STATE BUILDING CODE COUNCIL
APPLICATION FOR REVIEW OF A PROPOSED STATEWIDE AMENDMENT TO THE WASHINGTON STATE BUILDING CODE

1. **State Building Code to be Amended.**

   [ ] International Building Code
   [X] International Residential Code
   [ ] ICC ANSI A117.1 Accessibility Code
   [ ] International Fire Code
   [ ] Uniform Plumbing Code
   [ ] State Energy Code

   [ ] Ventilation and Indoor Air Quality Code
   [ ] International Mechanical Code
   [ ] International Fuel Gas Code
   [ ] NFPA 54 National Fuel Gas Code
   [ ] NFPA 58 Liquefied Petroleum Gas Code

   Section __R404.1.22__   Page __92__

2. **Applicant:**

   Annie O'Rant

3. **Signed:**

   Geo Rante   __2.23.10__
   Proponent   Title   Date

4. **Contact Person:**

   Annie O'Rourke
   Name   Title
   Address: __PO BOX 1246__
   __Port Angeles, WA 98362__
   Phone: __360 417-5615__   Fax: ( )

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   MAR 0 1 2010

   SBCC

5. Proposed Code Amendment (Underline all added words, strike through deleted words) Additional pages may be attached.

Code _____2009 IRC_____ Section ___R404.1.2.2_____ Page ___92___

Amend section to read as follows:

R404.1.2.2 Reinforcemnet for foundation walls. Concrete foundation walls shall be laterally supported at the top ~~and bottom~~ <u>except where permitted in R404.1.2.2.1 and R404.1.2.2.2.</u> Horizontal reinforcement shall be provided in accordance with Table...

Balance of section to remain unchanged.

6. Background information on amendment.

NOTE: State-wide and emergency state-wide amendments to the state building code should be based on one of the following criteria:

    (1) The amendment is needed to address a critical life/safety need.

    (2) The amendment is needed to address a specific state policy or statute.

    (3) The amendment is needed for consistency with state or federal regulations.

    (4) The amendment is needed to address a unique character of the state.

    (5) The amendment corrects errors and omissions.

The requirement for the bottom of the foundation stem wall to be laterally supported has never been a necessity before. This would impose a significant change to the way footings are formed and poured in this State.

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Economic Impact Worksheet
(Required for statewide amendment requests. Attach supporting documentation.)

Code References: _2009 IRC_ Title: _Reinforcement for foundation walls_
Proponent: _Anne O'Rourk_ Phone: _360 417-5615_ Date: _2.28.10_

Part I ◆ Amendment Benefit:
PROBLEM(S) ADDRESSED: _excessive requirement_

PRIMARY REASON FOR AMENDMENT: (check one only)
☐ Protect public health, safety and welfare   ☐ Mandate from legislation or courts
☐ Reduce cost   ☒ Code change
☐ "Manage risk" for government   ☐ Other _____

TYPE OF BENEFITS PROJECTED: (check all that apply)
☐ Saves lives/reduces injuries   ☐ Saves energy
☐ Protects/improves long-term health   ☐ Protects environment
Reduces construction cost: ☐ Increases accessibility
   ☒ Over existing code requirement   ☒ Reduces regulation
   ☐ Canceling new code requirement   ☐ Reduces government enforcement cost
   ☐ Off-setting new code requirement   ☐ Clarifies/improves existing code
☐ Increases construction alternatives   ☐ Protects property loss/damage
                             ☐ Other _____

Part II ◆ Amendment Impacts:
TYPES OF CONSTRUCTION: ☐ New Construction   ☐ Remodeling/Tenant Improvement/Repair

COMPLETE TABLE FOR EACH BUILDING TYPE CHECKED   (See reverse for instruction on items [a] through [e])

√	Building Type	Construction[a] 1st Cost		Enforcement[b]		Owner[c] Ongoing		Other		Supporting data attached
	Residential	C/S[d]	Degree[e]	C/S[d]	Degree[e]	C/S[d]	Degree[e]	C/S[d]	Degree[e]	✓
✓	Single family	—	1	—	0	—	0			
	Multi-family									
	Commercial/Retail									
	Industrial									
	Government/Utilities									
	Other:									

OTHER EFFECTS:
Evaluate by number scale 0-3 (0=none, 3=significant)
_0_ Likelihood for litigation
_0_ Decrease public cooperation
_0_ Disadvantage small business
___ Other _____

Evaluate by letter code
(Spec, Custom, Factory, Remodel, Manufact., Other, NA)
_NA_ Advantage one industry
_NA_ Disadvantage one industry

Part III ◆ Comments and Recommendations:
Evaluate each by number scale 0-3 (0=none, 3=significant)
_0_ Difficulty to Enforce   _1_ Cost of not adopting amendment
_2_ Costs exceed Benefits   _0_ Degree of TAG controversy
_2_ C/S Confidence level

Evaluate Yes or No (circle one)
Y /Ⓝ Were alternative solutions considered
Y /Ⓝ Recommend further benefit/impact analysis
Y /Ⓝ Recommend future benefit/impact review